



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

Representatives Present During the Inspection:

Company David Shaver Manager

OGM Pete Hess Environmental Scientist III

Inspection Report

Permit Number:	C0070041
Inspection Type:	COMPLETE
Inspection Date:	Friday, April 25, 2008
Start Date/Time:	4/25/2008 8:50:00 AM
End Date/Time:	4/25/2008 2:00:00 PM
Last Inspection:	Tuesday, March 18, 2008

Inspector: Pete Hess, Environmental Scientist III

Weather: Sunny, cold; below freezing overnight.

InspectionID Report Number: 1625

Accepted by: jhelfric

4/28/2008

Permittee: **WEST RIDGE RESOURCES**

Operator: **WEST RIDGE RESOURCES**

Site: **WEST RIDGE MINE**

Address: **PO BOX 1077, PRICE UT 84501**

County: **CARBON**

Permit Type: **PERMANENT COAL PROGRAM**

Permit Status: **ACTIVE**

Current Acreages

6,114.89	Total Permitted
29.06	Total Disturbed
	Phase I
	Phase II
	Phase III

Mineral Ownership

- ☒ Federal
☒ State
☐ County
☐ Fee
☐ Other

Types of Operations

- ☒ Underground
☐ Surface
☐ Loadout
☐ Processing
☐ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The Permittee has inserted surface and ground water monitoring information for the first quarter of 2008 into the Division electronic data base pipeline. The information needs to be uploaded; same is not due until June 30, 2008. The Permittee appears to be meeting the Special Condition included as Attachment "A" of the current State permit. There are no pending compliance actions at this site.

Inspector's Signature:

Pete Hess

Date

Friday, April 25, 2008

Pete Hess, Environmental Scientist III

Inspector ID Number: 46

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
 telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov

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REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

The Permittee submitted a response to the deficiencies aired by the Division's mid-term permit review (initiated 1/4/2008, Task ID #2692) on April 22, 2008. The fifteen day initial review date is scheduled for May 7, 2008.

4.a Hydrologic Balance: Diversions

4.b Hydrologic Balance: Sediment Ponds and Impoundments

Mr. Shaver conducted the second quarter of 2008 impoundment inspection for the twin cell sediment pond on April 5. There were no signs of erosion noted, nor were there any signs of instability. Both cells contained water, with the lower cell being well below the discharge elevation of the twin stand pipe spillway. All spillways appeared capable of functioning as designed. Inlet ditches are well riprapped and show no sign of erosion.

4.c Hydrologic Balance: Other Sediment Control Measures

The silt fence at the toe of the vegetated slope southwest of the office building needs to be reattached at the top of the screen material used to brace it. This slope is well vegetated and the Permittee may want to consider removing this fence, which was probably installed as sediment control for the construction phase of the pad.

4.d Hydrologic Balance: Water Monitoring

The Permittee is current relative to the required quarterly electronic submittal of surface and ground water monitoring information. Data for the first quarter of 2008 has been inserted into the data base "pipeline" but the information remains to be uploaded. Many surface sites were reported as no access due to heavy snow accumulations from multiple storms. The "C" Canyon drainage above the Mine site disturbed area was not flowing; all flow below the Mine is attributed to the mine water discharge at UPDES outfall 002, with the quantity averaging 500 to 600 GPM. The outfall was flowing this day.

8. Noncoal Waste

A load of steel scrap was prepared for shipment from the site during today's inspection. The noncoal waste trash pit had recently been cleaned.

9. Protection of Fish, Wildlife and Related Environmental Issues

The carcass of a small Mule deer was observed in the ditch designated as DD-3; this is the ditch at the toe of the cut slope accessing the United States flag pole area. It is probable that the animal fell from the edge of the upper bank. The Permittee was asked to properly dispose of the animal.

14. Subsidence Control

The Permittee completed a longwall move on or about March 30, 2008.

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19. AVS Check

The response submitted for the mid-term review deficiencies contains the following updated information; Appendix 1-2, Violations, Appendix 1-5, Current and Previous coal Mining Permits, Appendix 1-7, Ownership and Control Information, and Appendix 5-1, Bonding Calculations.